# PATENT COOPERATION TREATY

RECD 02 SEP 2003

PCT

010088

# INTERNATIONAL PRELIMINARY EXAMINATION REPUBLI

(PCT Article 36 and Rule 70)

<del></del>			· · · · · · · · · · · · · · · · · · ·		
Applicant's or agent's file reference	FOR FURTHER ACTION	ION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)			
International application No.	International filing date (day/	month/year)	Priority date (day/month/year)		
PCT/US02/11641	11 APRIL 2002		12 APRIL 2001		
International Patent Classification (IPC Please See Supplemental Sheet.	C) or national classification and H	7C			
Applicant QUALCOMM INCORPORATED			*		
	inary examination report has is transmitted to the applicant		red by this International Preliminary Article 36.		
2. This REPORT consists of	a total of <u>L</u> sheets.				
This report is also acco been amended and are (see Rule 70.16 and Sec	mpanied by ANNEXES, i.e., she the basis for this report and/or sh ction 607 of the Administrative I	eets containii	cription, claims and/or drawings which have ng rectifications made before this Authority. nder the PCT).		
These annexes consist of a	oral of succes.				
<ol> <li>This report contains indicati</li> </ol>	ons relating to the following it	ems:			
I X Basis of the report					
II Priority					
III Non-establishu	ent of report with regard to no	ovelty, inven	tive step or industrial applicability		
IV Lack of unity of invention					
V X Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability, citations and explanations supporting such statement					
VI Cortain documents cited					
VII Certain defects in	Source State of the Control of the C				
VIII Certain observations on the international application					
occurrent	· <del>"</del>		,		
			ware and the same		
Parameter			Providence		
***************************************					
7					
Date of submission of the demand	Date	e of completio	a of this report		
12 NOVEMBER 2002		og JUNE 2003			
Name and mailing address of the IPE	A/US Auti	Authorized officer			
Commissioner of Pelenis and Trac	ismarks				
Westington, D.G. 20231 WELLINGTON CHIEF X		ON CHIEN LUGINIO JULIO JULIO			
Facsimile No. (703) 305-3880 Telephone No. (703) 305-3880					
Form PCT/IPEA/409 (cover sheet) (July 1998)*					

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

•	** :	***
CONTRACTOR OF CONTRACTOR	 Charge Street	> 20 to -
International	 THE STATE OF THE S	3 1 25 1

#### PCT/US02/11641

1. Easis of the report					
1. With regard to the elements of the international application: *					
X the international application as originally filed					
roma et al.					
	as asimisative titled				
) Town 700	, as originally filed				
	, filed with the demand the letter of				
popos tuou wu	t the texter of				
X the claims:					
344.00	, as originally filed				
pages NONE , as amend	ed (together with any statement) under Article 19				
pages NONE	, filed with the demand				
pages, filed with the letter	of				
granting age and grant to a second					
X the drawings:	· · · · · · · · · · · · · · · · · · ·				
Part Co	, as originally filed				
2.00	, filed with the demand				
pages NONE , filed with	the letter of				
X the sequence listing part of the description:					
Annual Control of the	, as originally filed				
pages <u>NONE</u>	filed with the demand				
pages NONE, filed with	the letter of				
the international application was filed, unless otherwise indicated uncomplete the selements were available or furnished to this Authority in the folding the language of a translation furnished for the purposes of the language of publication of the international application the language of the translation furnished for the purposes of interests or 55.3).	lowing language which is: f international search (under Rule 23.1(b)). n (under Rule 48.3(b)).				
3. With regard to any nucleotide and/or amino acid sequence disc preliminary examination was carried out on the basis of the sequence contained in the international application in printed form.	losed in the international application, the international uence listing:				
filed together with the international application in computer readable form.					
furnished subsequently to this Authority in written form.					
· · · · · · · · · · · · · · · · · · ·					
furnished subsequently to this Authority in computer readable form.					
The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.					
The statement that the information recorded in computer readable form is identical to the writen sequence listing has been furnished.					
4. X The amendments have resulted in the cancellation of:					
the description, pages NONE					
X the claims, Nos. NONE					
X the drawings, sheets/fig NONE					
5. This report has been drawn as if (some of) the amendments had	not been made, since they have been considered to an				
beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)),**  * Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17).					
**Any replacement sheet containing such amendments must be referre	d to under item I and annexed to this report.				

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/US02/11641

Novelty (N)	Claims	1-13	YE
	Claims	NONE	NC
Inventive Step (IS)	Claims	1-13	YI
	Claims	NONE	NC
Industrial Applicability (IA)	Claims	£~£3	
, ()	Claims	none	NO
mobile station as DRR/(T*) (slpha exponent) functions.  NEW CITATIONS	and schedulin	the rate request indicator; calculating a priority function of the mobile stations according to the mobile stations according to the second of	s priority

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/US02/11641

Supplemental	Boy
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	****

(To be used when the space in any of the preceding boxes is not sufficient)

Continuation of: Boxes I - VIII

Sheet 10

#### CLASSIFICATION:

The International Patent Classification (IPC) and/or the National classification are as listed below: IPC(7): H04Q 7/22; H04L 12/56 and US Cl.: 370/252, 329, 330, 335, 345, 346, 348, 395, 441, 479